AN ALMANACK

For the Year of our LORD,

1655

Shewing the daily places of the Sun and Moon, their Conjunctions, Aspects and Eclipses, their Rising, Setting, and Southing, with the true time of the *TIDES.*

Calculated for the Meridian and Horizon of the Honorable City of LONDON, being situated in 51 *deg.* 32 *min.* of North Latitude, and 24 *deg.* 20 *min.* of Longitude.

But may without any sensible error serve for the most part of ENGLAND.

Whereunto is added,

A new Alphabetical Catalogue of the chief Fairs in *England* and *Wales*: being more exact, and ready for use, then any other form thereof set out by others.

With many other Rules, Tables, and Observations useful and profitable for most men.

By HENRY PHILLIPPES.

LONDON, Printed by *T. Maxey*, for the Company of Stationers.

An Almanack for 13 yeers according to the English and Forrain Account.

Note that the Forrain Account is 10 dayes before ours, for their fixed Feasts; but their moveables are some years at the same time; and other years, before ours so many weeks as in the last Colum.

Anno Dom	Golden Numb.	Sund. Let.	Shrove Sunday.	Easter day.	Whit-Sunday.	differs.
1653	I.	B	Febr. 20	April 10	May 29	1
1654	II	A	Febru. 5	March 26	May 14	0
1655	III	G	Febru. 25	April 15	June 3	4
1656	IIII	F E	Febru. 17	April 6	May 25	0
1657	V	D	Febru. 8	March 29	May 17	1
1658	VI	C	Febru. 21	April 11	May 30	0
1659	VII	B	Febru. 13	April 3	May 22	0
1660	VIII	A G	March 4	April 22	June 10	5
1661	IX	F	Febru. 24	April 14	June 2	1
1662	X	E	Febru. 9	March 30	May 18	0
1663	XI	D	March 1	April 19	June 7	5
1664	XII	C B	Febru. 21	April 10	May 29	1
1665	XIII	A	Febru. 5	March 26	May 14	0

The Anatomy of Mans Body.

Shewing what part of the body the Moon hath most power over being in any Sign.

Aries, Head and face.
Taurus Neck and throat.
Gemini, Arms & shoulders.
Cancer, Breft and ribbs.
Leo, Heart and back.
Virgo, Belly and bowels.
Libra. Reynes and Loynes.
Scorpio, Secret parts.
Sagittarius, The Thighs.
Capricornus, The Knees.
Aquarius, The Legs.
Pisces, The feet.

To reduce minutes into hours and quarters.

60 minutes are one hour.
52 or 53 m. 3 qu. and half
45 min. are three quarters
37 or 38 m. half & half qu.
30 minutes are half an hour
22 or 23 m. quar. and half
15 minutes are one quarter
7 or 8 min. half a quarter.

A Table of the Terms with their Returns, &c. for this enſuing Year 1654.

Returne Dayes, or Eſſoyne Dayes.	Dayes of Exception	Returna Brevium	Dayes of Appear.
Hillary Term begins *Jan.* 23. ends *Feb.* 12.			
Octab. Hillar. Jan. 20	Janu. 22	Janu. 22	Janu. 23
Quind. Hillar. Jan. 27	Janu. 29	Janu. 29	Janu. 30
Craſt. Purif. Febru. 3	Febr. 5	Febr. 5	Febr. 6
Octab. Purif. Febru. 9	Febr. 10	Febr. 12	Febr. 12
Eaſter Term begins *May* 2. ends *May* 28.			
Quind. Paſch. April 30	April 30	May 1	May 2
Tres Paſch. May 7	May 7	May 8	May 9
Menſ. Paſch. May 14	May 14	May 15	May 16
Quind. Paſch. May 21	May 21	May 22	May 23
Craſt. Aſcen. May 25	May 26	May 28	May 28
Trinity Term begins *June* 15. ends *July* 4.			
Craſt. Trin. June 11	June 12	June 13	June 15
Octab. Trin. June 18	June 18	June 19	June 20
Quind. Trin. June 25	June 25	June 26	June 27
Tres Trin. July 2	July 2	July 3	July 4
Michael. Term begins *Octob.* 23. ends *Novem.* 28.			
Tres Mich. Octob. 20.	Oct. 22	Oct. 21	Oct. 23
Menſ. Mich. Octob. 27	Oct 29	Oct. 29	Oct. 30
Craſt. Anim. Novem. 3	Nov. 5	Nov. 5	Nov. 6
Craſt. Mart. Nov. 12	Nov. 13	Nov. 14	Nov 15
Octab. Mart. Nov. 19	Nov. 19	Nov. 20	Nov. 21
Quind. Mart. Nov. 26	Nov. 26	Nov. 27	Nov. 28

To underſtand the uſe of this Table, know firſt, that the day of Return, *or the day of* Eſſoyne *is for the Defendant in a perſonal Action, or the Tenant in a real Action to be Eſſoyned.* 2. *The day of* Exception, *is for the Plaintiffe or Defendant to lay an Exception, if no Eſſoyn be caſt that the Defendant ſhall not be eſſoyned.* 3. Returna brevium *is the day whereon the Sheriff muſt return the Writ.* 4. *The day of* Appearance *for parties and Iurors in the Court.*

Note if a Capias, Exigent, Scire facias, Deſtringas *be executed by the Sheriff after the day of Eſſoyn, or a commiſſion ſet upon after the Eſſoyn day is paſt, it is not warrantable.*

The Description and use of the following Almanack.

Each month hath two pages, and each page hath severall columns contained therein.

Each of the first pages contains eight Columns.

The first column shews the days of the month.

The second shews the days of the week.

The third column contains, 1 the *Lords days*, and all other dayes of any note on which *Fairs* or *Feasts* are kept. 2 the beginning and end of *Terms*. 3. the beginning of the *Kings reigns* since the conquest. And there being yet some spare room, which I was loth to fill with those ordinary names of Saints, I have in stead therof set down the time of the rising and setting of the Sun at *London*. Also the length of the day and night may easily be known thereby. For if you double the time of Sunset, it shews the length of the day; and if you double the time of Sun rise, it shews the length of the night. Thus *January* 2 the Sun sets at 4 of the clock, which doubled is 8 hours, which is the length of the day: and riseth at 8 of the clock, which doubled makes 16 hours, for the length of the night.

The fourth column shews the place of the Sun every day at noon, *viz*. the signe, degree and minute of the Suns longitude. For as the sun hath a daily motion round about the earth; so once every yeer it moves round the heavens, running thorow the twelve signes of the *Zodiack*. These 12 signes are each of them divided into 30 equall parts, commonly called degrees, which comes to 360 degr. so that the sun moving about one of these degrees every day, moves thorow them all in 365 dayes and 6 hours, which is the ordinary time of a yeer.

The fifth column shews the Declination of the sun from the Equinoctial, to the North or South Poles. This is caused by the byas positure of the Zodiack circle, and is the cause that the Sun in Winter is so low, and in Summer

mer is ſo high, almoſt over our heads. Theſe two Columns are of great uſe in Aſtronomie and Navigation.

The ſixth column ſheweth the place of the *Moon*: which may be of ſome uſe in Phyſick and Husbandry, and is the foundation of the following columns.

The ſeventh column ſheweth the time of the *moons* coming to the *ſouth*: by which you may thus know the time of the night ſomewhat more readily then in my laſt, (thanks to my friend unknown.) Look in the *Almanack* and there you ſhall finde what time the *moon* comes to the ſouth for any day; Then go to any Sun-dial, and ſee at what hour the ſhadow is; add thoſe two together, and if they exceed 12, take only the overplus, and ſo you ſhal have the time of the night, within a ſmall matter. But if you will be more exact, becauſe the time of the *moons* coming to the ſouth is caſt up according to her place at noon, & the *moon* hath a motion of 48 minutes every day, therefore for every hour you finde (as aforeſaid) that it is paſt noon, you muſt add two minutes, ſo you ſhall have the true time of the night as exactly as need be. For example,

	h.	m.
January the 6 the *Moon* is ſouth at	6	23
Suppoſe the ſhadow to be at a quarter paſt 3	3	15
The ſumme of theſe two is	9	38
Which being almoſt 10 ho. you muſt add 20 m	0	20
So the true time is	9	58

viz. almoſt 10 of the clock.

The eighth column ſhewes the true time of high water at *London Bridge*, being more exactly obſerved and calculated then by any other. Only note, that whereas there is a Tide every 12 hours, this ſhews the Tide that falls out in the day time, between ſix in the morning and ſix at night. The other Tide falls in the night, about half an hour later; or rather in the middle time between the two day Tides. And by this table following you may likewiſe know the Tides in other places more exactly then any other way.

The Tide Table.

		h.	*m.*
1	London. Tinmouth. Hartlepool. Whitbay. Amſterdam. Rotterdam. S W	0	0
2	Barwick. Bridlington bay. Burdeux. Fluſhing. Flamburrow. Fountnes. Oſtend. S W b W	0	45
3	Baltamoor. Corkhaven. Kingſale. Calice. Scarborrow. Severn. Bloy. 7 Iſles. W S W	1	30
4	Falmouth. Foy. Humber. Newcaſtle. Garnſey. Dartmouth. S. Mallows. Caldy. W by S	2	15
5	Plymouth. Hull. Lyn. Lundy. Antwerp. Waymouth. Holms of Briſtow. Davids. W & E	3	0
6	Briſtow. Foulnes. Start-point. Lanion. Waterford. E by S	3	45
7	Milford. Bridgwater. Exwater. Lands-end. Cape-cleer. Adermoncke. E S E	4	30
8	Portland. Peterport. Hartflew. Hague. Magnes-ſound. Dublin. Lambay. S E b E	5	15
9	Pool. Hellen. Iſle of Man. Catnes. Faire-Iſles. Dunbar. Deipe. S E	6	0
10	Needles. Orford. Layſto. Casket. Lux. South and North forelands. S E by S	6	45
11	Yarmouth. Dover. Harwich, in the Frith. Bulloin. John de luce. Calice road. S S E	7	30
12	Rye. Wincheſley. Gorend. Calſhot. Thames mouth. Rhodes. S by E	8	15
13	Quinborrow. Southampton. Portſmouth. Wight. Beachy. Spits. Dunkerk. South	9	0
14	Rocheſter. Malden. Aberden. Redban. Weſt of the Noure. Black tail. S by W	9	45
15	Graveſend. Downes. Rumney. Tenet. Silly. Blacknes. Ramkins. Senihead. S S W	10	30
16	Dundee. S. Andrews. Lisbon. S. Lucas. Bel-Iſle. Holy-Iſle. S W by S	11	15

The difference of the Tides in theſe places from London.

This Table ſhews what ☽ *makes an high tide at the New and Full, and alſo the difference of the Tides in theſe places, from the Tides at London Bridge. Therefore if you add this difference of any place to the time of high Tide at London any day (as it is ſet down in the Almanack) ſo you ſhall have the true time of the Tide in any of theſe places. Note, if your ſum exceed twelve hours, to count only the overplus.*

In

In the second, or blank pages of the Almanack

You have first the day of the Month: Secondly, the time of the Moons rising and setting: which though it be troublesom to calculate, yet I look upon it as a very necessary and pleasant observation. For by this means any night you shal know whether it wil be light or dark, and how long, or what time of the night, & so accordingly forecast your business. And take notice herein, that the common rules for this purpose fail very much; they supposing the *Moon* sets or rises every night 48 minutes later then other, whereas sometimes there are three or four nights before the Moon alters her setting 48 m. As in harvest time, there is very much notice taken of it, when the full *Moon* riseth three or four nights together within less then an hour after Sun-set. And other times the *Moon* alters her rising above an hour in a day.

Only herein take notice, that I have not set down both the rising and setting every day, as for the Sun; but only one of them, *viz.* either the rising or the setting. From the new *Moon* to the full it shewes the setting of the moon, for then the moon riseth in the day time, and little or no notice is taken thereof, and it sets in the evening: so that it is light until the moon sets, and afterward all the rest of the night is dark.

Again, from the full moon to the new, I have set down the rising of the moon, because then the moon riseth in the evening, so that it is darke all the night till the moon riseth, and afterwards all the night is light.

Note also, that at the new moon, the moon is scarce visible, and at the full, the ☽ riseth about Sun setting, therefore those dayes are omitted. Likewise about the quarters, the moon rising or setting later every night then other; when it sets after 12 of clock, or mid-night, the time doth not so properly belong to the day before, as to the day after; therefore the same time is repeated with this mark (m. or mor.) to shew the rising or setting is in the morning of those following days. And so in all the colums A. stands for afternoon, M. for morning.

January hath xxxi. dayes.

First quarter 5 day, 1 of the clock 16 min. after noon.
New moon the 12 day, 4 of the clock, 43 min. morning.

		Sunsrise h m	☉ set h m	☉ place deg m	☉ decl deg m	Moons place ☽ deg m	☽ south h m	Tide L. h m
1	a	New yeers d		21 25	21 49	Pis. 3 12	2A44	5 6
2	b	8 0	4 0	22 26	21 39	15 43	3 25	5 30
3	c	7 58	4 1	23 27	21 29	28 29	4 7	5 54
4	d	7 57	4 3	24 28	21 18	Ari. 11 32	4 49	6m28
5	e	7 56	4 4	25 30	21 7	24 54	5 34	7 6
6	f	Twelf day.		26 31	20 56	Taur. 8 35	6 23	7 54
7	g	Lords day		27 32	20 44	22 45	7 17	8 57
8	a	7 52	4 8	28 33	20 31	Gem. 7 2	8 13	10 10
9	b	7 50	4 10	29 34	20 19	21 44	9 15	11 36
10	c	7 49	4 11	♒ 36	20 6	Can. 6 58	10 19	1 A 3
11	d	7 48	4 12	1 Aquarius 37	19 52	21 58	11 21	2 16
12	e	7 46	4 14	2 38	19 39	Leo 6 53	12 17	3 15
13	f	Hillary	4 16	3 39	19 24	21 36	1m10	4 2
14	g	Lords day	17	4 40	19 10	Virg. 5 58	1 59	4 36
15	a	7 42	4 18	5 41	18 55	19 54	2 45	5 6
16	b	7 40	4 20	6 42	18 40	Libr. 3 28	3 29	5 33
17	c	7 39	4 21	7 43	18 24	16 33	4 12	6 m 0
18	d	7 37	4 23	8 44	18 8	29 16	4 55	6 32
19	e	7 35	4 25	9 45	17 52	Scor. 11 39	5 41	7 12
20	f	7 34	4 26	10 46	17 36	23 48	6 28	8 3
21	g	Lords day	28	11 47	17 19	Sag. 5 43	7 14	8 53
22	a	day is 9 hours		12 48	17 2	17 34	8 2	9 55
23	b	Term begin		13 49	16 44	29 22	8 51	11 2
24	c	7 27	4 33	14 50	16 27	Cap. 11 14	9 39	12 10
25	d	Conver. Paul		15 50	16 9	23 1	10 27	1 A 13
26	e	7 23	4 37	16 51	15 51	Aqu. 5 16	11 12	2 8
27	f	7 22	4 38	17 52	15 32	17 33	11 58	3 0
28	g	Lords d.	4 40	18 53	15 13	Pis. 0 0	12 41	3 36
29	a	7 18	(1546	19 54	14 54	12 39	1 A 23	4 11
30	b	7 16	4 44	20 54	14 35	25 32	2 4	4 40
31	c	7 14	4 46	21 55	14 15	Ari. 8 36	2 47	5 7

January hath xxxi dayes.

Laſt quarter the 19 day, 8 of the clock, 6 min. morning.
New moon 27 day, 49 minutes after noon.

	☽ ſets h	m	
1	8	A 21	
2	9	35	
3	10	51	
4	12	11	
5	mo	11	
6	1	32	
7	2	54	
8	4	22	
9	5	57	
10	6	39	
11	7	27	
12	*full* ☽		
13	6	A 18	
14	7	46	
15	9	7	
16	10	25	
17	11	36	
18	12	57	
19	mo	57	
20	2	13	
21	3	30	
22	4	26	
23	5	21	
24	6	0	
25	6	34	
26	6	57	
27	*new* ☽		
28	6	A 7	
29	7	21	
30	8	35	
31	9	55	

The Moons ſetting.

The Moons riſing.

ſets.

This new *Moon* we ſhall ſee the the. Sun ſuffer little eclipſe about halfe an hour paſt one of the clock; But the eclipſe is ſo ſmal, that it will not be diſcerned here witout heedful obſervation. Yet in Spain, Africk, and the South parts of America it wil be much greater.

February hath xxviii. daies.

First quarter 3 day, 11 of the clock at night.
Full moon the 10 day, 4 of the clock, 8 min. afternoon.

		Suns *rise* h m	☉ *set* h m	☉ *pla.* deg. m	☉ *decl.* deg. m	Moons *places* S d m	☽ *south* h m	*Tide* L. h m
1	d	7 12	4 48	22 55	13 56	Aries 21 51	3 A33	5 35
2	e	Purific. Mary		23 56	13 35	Tau. 5 24	4 21	6 m 7
3	f	7 9	4 51	24 57	13 15	19 18	5 12	6 45
4	g	Lords day		25 57	12 55	Gem. 3 2	6 6	7 36
5	a	Agatha		26 58	12 34	17 12	7 5	8 42
6	b	7 3	4 57	27 58	12 13	Can. 1 30	8 6	10 0
7	c	7 1	4 59	28 59	11 52	16 17	9 6	11 23
8	d	day is 10 ho.		29 59	11 31	Leo 0 44	10 4	12 43
9	e	6 57	5 3	1 Pisces 0	11 9	15 16	10 59	1 A54
10	f	6 55	5 5	2 0	10 48	29 43	11 50	2 49
11	g	Lords day		3 0	10 26	Virg. 14 0	12 37	3 33
12	a	Fast days		4 1	10 4	27 52	1 m 23	4 12
13	b	6 49	5 11	5 1	9 42	Lib. 11 27	2 8	4 43
14	c	Valentine		6 1	9 20	24 36	2 52	5 10
15	d	6 46	5 14	7 1	8 58	Scor. 7 23	3 38	5 39
16	e	6 44	5 16	8 2	8 35	19 50	4 25	6 m 9
17	f	6 42	5 18	9 2	8 13	Sag. 2 35	5 12	6 44
18	g	Lords day		10 2	7 50	13 56	6 1	7 31
19	a	6 38	5 22	11 2	7 27	25 45	6 50	8 25
20	b	6 36	5 24	12 2	7 4	Cap. 7 30	7 39	9 26
21	c	6 34	5 26	13 2	6 41	19 24	8 28	10 30
22	d	6 32	5 28	14 2	6 18	Aqu. 1 20	9 13	11 32
23	e	day is 11 ho		15 2	5 55	13 30	9 58	12 35
24	f	Matthias Ap		16 2	5 32	26 0	10 42	1 A30
25	g	Lords day		17 2	5 8	Pis. 8 39	11 24	2 21
26	a	6 24	5 36	18 2	4 45	21 38	12 7	3 8
27	b	Shrove tuesd.		19 1	4 22	Aries 4 55	12 52	3 46
28	c	Ashwednesd.		20 1	3 58	18 31	1 A37	4 22

February hath xxviii daies.

Last quarter 18 day, 3 of the clock, 38 m. morning.
New moon 26 day, 4 of the clock, 52 min. morning.

	☽ sets. h	m	
1	11	7	
2	12	39	
3	m.	39	Moons setting.
4	2	0	
5	3	18	
6	4	29	
7	5	17	
8	5	53	
9	6	20	
10	*full* ☽		
11	6A	37	
12	7	57	
13	9	20	
14	10	36	
15	11	54	The Moons rising.
16	morn		
17	1	m 9	
18	2	14	
19	3	14	
20	4	1	
21	4	36	
22	5	4	
23	5	21	
24	5	38	
25	5	53	
26	*new* ☽		Setting
27	7	43	
28	9	5	

First quarter the 5 day, 7 of the clock, 10 min. morning.
Full moon the 12 day, 4 of the clock, 9 min. morning.

		Suns rise h m	☉ set h m	☽ place deg m	☉ decl deg m	Moons place S deg m	☿ south h m	Tide L h m
1	d	David Ed.	4 21	1 3	34	Tau. 2 10	2 A 25	4 A 54
2	e	6 16	(1460 22	1 3	11	16 0	3 16	5 25
3	f	6 14	5 46 23	0 2	47	29 58	4 11	6 m 0
4	g	Lords day	24	0 2	23	Gē. 13 58	5 9	6 43
5	a	*first in Lent.*	25	0 2	0	28 26	6 8	7 40
6	b	6 8	5 52 25	59 1	36	Can. 12 9	7 7	8 45
7	c	6 6	5 54 26	59 1	12	26 14	8 4	9 58
8	d	6 4	5 56 27	58 0	49	Leo 10 23	8 59	11 15
9	e	6 2	5 58 28	58 0	25	24 29	9 49	12 24
10	f	day is 12 ho.	29	57 0	✱ 1	Vir. 8 32	10 36	1 A 23
11	g	Lords day.	♈	56 0	North declination. N 22	22 24	11 24	2 20
12	a	*second in Lēt.*	1 Aries	56 0	46	Libr 6 3	12 8	3 7
13	b	5 54	6 6 2	55 1	10	19 27	12 53	3 48
14	c	5 52	6 8 3	54 1	33	Scor. 2 34	1 m 39	4 23
15	d	5 50	6 10 4	54 1	57	15 20	2 26	4 55
16	e	5 48	6 12 5	53 2	21	27 46	3 15	5 24
17	f	5 46	6 14 6	52 2	44	Sag. 9 54	4 4	≺ 54
18	g	Lords day.	7	51 3	7	21 51	4 54	6 m 31
19	a	*third in Lent*	8	50 3	31	Cap. 3 39	5 44	7 14
20	b	*Henr.* 5. 14 12	9	49 3	54	15 25	6 31	8 5
21	c	5 38	6 22 10	48 4	17	27 20	7 18	9 0
22	d	5 36	6 24 11	47 4	41	Aqu. 9 14	8 2	9 55
23	e	5 34	6 26 11	46 5	4	21 25	8 46	10 55
24	f	K. *Fam.* 1602	13	45 5	27	Pis. 3 55	9 30	11 57
25	g	L. D. *Annun. Mary,*		5	50	16 47	10 11	12 50
26	a	*fourth in Lent*	15	43 6	12	Aries 0 3	10 54	1 A 43
27	b	K. *Char.* 1625	16	41 6	35	13 40	11 46	2 45
28	c	5 24	6 36 17	40 6	57	27 35	12 28	3 25
29	d	5 22	6 38 18	39 7	20	Tau. 11 47	1 A 21	4 9
30	e	5 20	6 40 19	38 7	42	26 5	2 16	4 43
31	f	5 18	6 42 20	36 8	4	Gē. 10 28	3 15	5 22

March hath xxxi dayes.

Last quarter 19 day, 11 of the clock 39. min. at night.
New moon 27. day, 5 of the clock 34 min. after noon

	☽ sets h	m
1	10	28
2	11	52
3	morn.	
4	1	14
5	2	24
6	3	17
7	4	2
8	4	30
9	4	50
10	5	6
11	5	20
12	*full* ☽	
13	8 ♐	20
14	9	37
15	10	53
16	12	8
17	mor.	8
18	1	10
19	2	2
20	2	42
21	3	12
22	3	34
23	3	53
24	4	18
25	4	23
26	4	34
27	*new* ☽	
28	8	14
29	9	42
30	11	8
31	12	23

The Moons setting.

The Moons rising.

☽ sets.

First quarter 3 day, 1 of the clock, 1 min. after noon
Full moon 10 day, at 5 of the clock, after noon.

		Suns *rise.* h m	*set* h m	☉ *pla.* deg. m	☉ *decl* degr. m	☽ *place* s d m	☽ *south* h m	*Tide L* h m
1	☉	Low daie.		21 35	8 27	Gē. 24 47	4A16	6 m 4
2	a	*the 5 in Lent.*		22 33	8 48	Can. 9 0	5 16	6 50
3	b	5 12	6 48	23 32	9 10	23 5	6 16	7 47
4	c	Ambrose	50	24 31	9 32	Leo 7 0	7 6	8 43
5	d	5 8	6 52	25 29	9 53	20 48	7 58	9 51
6	e	K. John	1199	26 28	10 15	Vir. 4 31	8 43	10 51
7	f	5 4	6 56	27 26	10 36	18 2	9 28	11 54
8	☉	Palm Sunday		28 24	10 57	Lib. 1 30	10 13	12 54
9	a	Edw. 5.	1483	29 23	11 18	15 3	10 58	1A52
10	b	day is 14 ho.		♂ 21	11 38	28 0	11 42	2 40
11	c	4 58	7 2	1 Tau. 19	11 58	Sco. 10 48	12 29	3 27
12	d	Maund. thurſ		2 18	12 19	23 25	1m18	4 7
13	e	Good friday		3 16	12 39	Sag. 5 47	2 7	4 42
14	f	4 52	7 8	4 14	12 59	17 54	2 57	5 13
15	☉	Easter day		5 12	13 18	29 49	3 47	5 45
16	a	4 49	7 11	6 10	13 37	Ca. 11 40	4 36	6m17
17	b	4 47	7 13	7 8	13 56	23 24	5 22	6 55
18	c	4 45	7 15	8 6	14 15	Aqu. 5 9	6 6	7 36
19	d	4 43	7 17	9 4	14 34	17 10	6 49	8 25
20	e	4 41	7 19	10 2	14 53	29 19	7 31	9 1
21	f	4 40	7 20	11 0	15 11	Piſc. 11 53	8 15	10 13
22	☉	Low Sunde		11 58	15 29	24 50	8 57	11 10
23	a	S. George	24	12 56	15 47	Ari. 8 7	9 40	12 10
24	b	4 35	7 25	13 54	16 4	21 54	10 27	1A10
25	c	Mark Eva		14 52	16 21	Tau. 6 6	11 18	2 14
26	d	4 31	7 29	15 50	16 38	20 37	12 12	3 10
27	e	d. is 15 hours		16 48	16 55	Gem. 5 23	1A13	4 4
28	f	4 28	7 32	17 46	17 11	20 13	2 14	4 46
29	☉	2 Low daie.		18 43	17 27	Can. 4 55	3 16	5 25
30	a	4 25	7 35	19 41	17 43	19 28	4 15	6 3

April hath xxx dayes.

Last quarter the 18 day, 6 hour 30 minuets afternoon
New moon 26 day, 3 of the clock, 35 min. afternoon

	☽ sets h	m	
1	M.	23	The Moons setting.
2	1	25	
3	2	8	
4	2	37	
5	3	13	
6	3	21	
7	3	35	
8	3	48	
9	4	2	
10	*full*	☽	
11	8	A 41	
12	9	57	
13	11	5	
14	12	☌	
15	morn.		The Moons rising.
16	0	45	
17	1	20	
18	1	42	
19	2	1	
20	2	17	
21	2	31	
22	2	45	
23	2	58	
24	3	11	
25	3	28	
26	*new*	☽	
27	10	13	Moon sets
28	11	21	
29	12	9	
30	mor	9	

May hath xxxi dayes.

First quarter the 2 day, 7. of the clock, 31. min. at night.
Full moon the 10 day, 6 of the clock 39 min. morning.

		Suns *rise* h m	☉ *set* h m	☉ *pla.* degr. m	☉ *decl.* degr. m	Moons *place* s d m	☽ *south* h m	*Tide* L h m
1	b	Phil. & Jam		20 39	17 58	Leo 3 37	5 A 10	6 m 44
2	c	Term begin.		21 37	18 13	17 36	6 1	7 31
3	d	4 20	7 40	22 34	18 28	Virg. 1 26	6 49	8 24
4	e	4 18	7 42	23 32	18 43	14 53	7 35	9 20
5	f	4 16	7 44	24 29	18 57	28 15	8 18	10 19
6	☉	☽ L. D. aſt. ♌		25 27	19 11	Lib. 11 16	9 2	11 17
7	a	4 14	7 46	26 25	19 25	24 12	9 45	12 17
8	b	4 13	7 47	27 22	19 38	Scor. 6 59	10 21	1 A 4
9	c	4 11	7 49	28 20	19 51	19 33	11 17	2 13
10	d	4 10	7 50	29 17	20 4	Sag. 1 58	12 7	3 7
11	e	4 8	7 52	♊ 15	20 16	14 8	12 55	3 50
12	f	4 7	7 53	1 Gemini 12	20 28	26 11	1 m 45	4 27
13	☉	☽ L. D. aſt. ♑		2 10	20 40	Capr. 8 3	2 34	5 0
14	a	4 5	7 55	3 7	20 51	19 52	3 22	5 28
15	b	4 4	7 56	4 5	21 2	Aqu. 1 39	4 6	5 55
16	c	4 3	7 57	5 2	21 12	13 26	4 50	6 m 28
17	d	4 2	7 58	5 59	21 23	25 23	5 22	6 55
18	e	4 1	7 59	6 57	21 33	Pisc. 7 33	6 12	7 43
19	f	Day 16 hours		7 54	21 42	20 0	6 53	8 27
20	☉	☽ L. D. aſt. ♒		8 51	21 51	Aries 2 52	7 35	9 20
21	a	3 57	8 3	9 49	22 0	16 12	8 18	10 18
22	b	3 56	8 4	10 46	22 8	29 58	9 6	11 22
23	c	3 55	8 5	11 43	22 16	Tau. 14 13	9 58	12 35
24	d	Holy Trin.		12 41	22 24	28 57	10 56	1 A 49
25	e	3 54	8 6	13 38	22 31	Ge. 13 52	11 58	2 4
26	f	3 53	8 7	14 35	22 38	29 1	1 A 1	3 55
27	☉	☽ L. D. aſt. ♓		15 32	22 44	Can. 14 5	2 4	4 40
28	a	Term ends.		16 30	22 50	28 56	3 3	5 17
29	b	3 51	8 9	17 27	22 56	Leo 13 32	3 57	5 50
30	c	3 50	8 10	18 24	23 1	27 47	4 46	6 m 25
31	d	3 50	8 10	19 21	23 6	Vir. 11 31	5 32	7 4

Last quarter 18 day, 10 of the clock, 55 m. in the fore noon
New moon 25 day, 11 of the clock, 32 m. in the fore noon

	Moon sets h	m.	The Moon sets	The Moons rising.	Moon sets
1	0	in 44			
2	1	10			
3	1	29			
4	1	45			
5	1	59			
6	2	13			
7	2	27			
8	2	43			
9	3	3			
10	*Ful* ☽				
11	9	51			
12	10	47			
13	11	19			
14	11	47			
15	12	8			
16	no.	8			
17	0	25			
18	0	38			
19	0	50			
20	1	3			
21	1	17			
22	1	32			
23	1	53			
14	2	20			
25	*newe* ☽				
26	9	58			
27	10	42			
28	11	11			
29	11	33			
30	11	48			
31	12	2			

June hath xxx. dayes.

First quarter the 1 day, 2 of the clock, 51 min. morning.
Full moon the 8 day, 9 of the clock, 12 min. at night.

		Suns *rise* h. m.	☉ *set* h. m.	☉ *pla.* de. m	☉ *dec.* deg. m	Moons *place* sig. d. m.	☽ *south* h. m.	*Tide* h.	*Tide* m.
1	e	3 49	8 11	20 18	23 10	Vir. 25 11	6 A 16	7	m 47
2	f	3 49	8 11	21 16	23 14	Lib. 8 18	6 59	8	33
3	g	Whitsunday.		22 13	23 18	21 12	7 43	9	30
4	a	3 48	8 12	23 10	23 21	Scorp 3 52	8 28	10	30
5	b	3 48	8 12	24 7	23 24	16 21	9 13	11	33
6	c	3 48	8 12	25 4	23 26	28 36	10 1	12	38
7	d	3 47	8 13	26 1	23 28	Sag. 10 48	10 50	1	m 42
8	e	The days are		26 59	23 29	22 49	11 40	2	38
9	f	at a ſtand.		27 56	23 30	Capr. 4 44	12 29	3	27
10	g	Trin. Sunday		28 53	23 31	16 37	1 m 18	4	8
11	a	Longeſt day		29 50	23 32	28 25	2 1	4	38
12	b	is 16 h. 26 m.		♋ 47	23 31	Aqu. 10 16	2 45	5	6
13	c	3 47	8 13	1 Cancer 44	23 31	22 8	3 27	5	32
14	d	*Corpus Chriſti*		2 41	23 30	Piſc. 4 7	4 7	6	m 0
15	e	Term begins		3 38	23 29	16 8	4 47	6	25
16	f	3 48	8 12	4 35	23 27	28 46	5 28	7	0
17	g	Lammas	12	5 33	23 25	Ari. 11 35	6 9	7	40
18	a	3 48	8 12	6 30	23 22	24 49	6 56	8	31
19	b	3 49	8 11	7 27	23 19	Tau. 8 30	7 44	9	31
20	c	3 49	8 11	8 24	23 16	22 39	8 37	10	43
21	d	*Rich.* 2. 1377.		9 21	23 12	Gem. 7 16	9 35	12	4
22	e	*Rich.* 3. 1483.		10 18	23 8	22 12	10 38	1 A	27
23	f	3 50	8 10	11 15	23 3	Can. 7 22	11 43	2	41
24	g	John Bapt.		12 12	22 58	22 36	12 46	3	42
25	a	3 52	8 8	13 9	22 53	Leo 7 34	1 A 41	4	24
26	b	3 52	8 8	14 6	22 47	22 30	2 35	4	20
27	c	7. Sleepers		15 4	22 41	Virg. 7 0	3 2	5	30
28	d	3 54	8 6	16 1	22 34	21 4	4 9	6	m 0
29	e	Peter & Paul		16 58	22 27	Lib. 4 44	4 55	6	32
30	f	3 56	8 4	17 55	22 20	18 0	5 40	7	11

June hath xxx. dayes.

Laſt quarter 16 day, 11 of the clock, 54. min. at night.
New Moon 23 day, 6. of the clock, 35 min. afternoon.
Firſt quarter 30 day, at 4 minutes paſt noon.

	☽ ſets. h	m.	
1	Mo.	2	Moons ſetting.
2	0	15	
3	0	29	
4	0	46	
5	1	5	
6	1	28	
7	2	9	
8	*full* ☽		
9	9A	14	
10	9	45	
11	10	9	
12	10	26	The Moons riſing.
13	10	42	
14	10	54	
15	11	5	
16	11	18	
17	11	31	
18	11	49	
19	12	12	
20	m.	12	
21	0	44	
22	1	30	
23	*new* ☽		
24	9	3	Moon ſets.
25	9	29	
26	9	48	
27	10	2	
28	10	15	
29	10	31	
30	10	47	

Full moon the 8 day, at 42 minutes past noon.
Last quarter 16 day, 10 of the clock, 15 m. in the forenoon

		Sunsrise h m	☉ set h m	☉ place deg m	☉ decl deg m	Moons place S deg m	☽ south h m	Tide L. h m
1			4	18 54	22 12	Scor. 0 49	6A25	7m58
2	a	3 57	8 3	19 49	22 4	13 23	7 10	8 48
3	b	day is 16 ho.		20 46	21 55	25 41	7 58	9 51
4	c			21 44	21 46	Sag. 7 50	8 46	11 54
5	d	1189 } 1553		22 41	21 37	19 48	9 35	12 4
6	e	Ric 1 } ♋. M		23 38	21 27	Cap. 1 41	10 24	1A10
7	f	Edw. 2. 1307		24 35	21 17	13 33	11 13	2 8
8				25 32	21 7	25 20	12 0	3 0
9	a	4 5	7 55	26 30	20 56	Aqu. 7 12	12 42	3 37
10	b	7 Brethren		27 27	20 45	19 6	1m26	4 14
11	c	4 7	7 53	28 24	20 34	Pisc. 1 7	2 6	4 42
12	d	4 8	7 52	29 21	20 22	13 15	2 47	5 7
13	e	4 9	7 51	♌ 18	20 10	25 35	3 26	5 31
14	f	4 11	7 49	1 16	19 57	Aries 8 11	4 8	5 58
15				2 13	19 45	20 59	4 51	6m18
16	a	4 14	7 46	3 10	19 32	Tau. 4 11	5 37	7 8
17	b	4 15	7 45	4 8	19 18	17 42	6 28	8 2
18	c	4 17	7 43	5 5	19 4	Gem. 1 37	7 22	9 2
19	d			6 2	18 50	16 3	8 22	10 22
20	e	Margaret	49	7 0	18 36	Can. 0 46	9 25	11 50
21	f	4 21	7 39	7 57	18 21	11 45	10 27	1A12
22			37	8 54	18 6	Leo 0 46	11 26	2 22
23	a	4 25	7 35	9 52	17 51	16 0	12 23	3 21
24	b	4 26	7 34	10 49	17 35	Virg. 0 55	1A15	4 6
25	c			11 47	17 19	15 28	2 3	4 48
26	d	day 15 hours		12 44	17 3	29 46	2 51	5 10
27	e	4 31	7 29	13 41	16 47	Lib. 13 32	3 35	5 37
28	f	4 33	7 27	14 39	16 30	26 56	4 23	6m8
29			26	15 37	16 13	Scor. 9 51	5 9	6 43
30	g	4 36	7 24	16 34	15 56	22 22	5 58	7
31	a	4 38	7 22	17 32	15 39	Sag. 4 43	6 47	8 28

New moon the 23 day, 1 of the clock, 41 min. morning.
First quarter 30 day, 6 min. past midnight in the morn.

Moon sets.	h	m
1	11	A 5
2	11	28
3	11	57
4	12	34
5	m	34
6	1	23
7	2	20
8	*full*	☽
9	8	A 29
10	8	47
11	9	1
12	9	11
13	9	23
14	9	36
15	9	50
16	10	9
17	10	35
18	11	19
19	12	16
20	m	16
21	1	31
22	2	58
23	*new*	☽
24	8	A 7
25	8	21
26	8	36
27	8	51
28	9	9
29	9	30
30	10	2
31	10	38

Moon sets. The Moons rising. Moon sets.

At this new moon the 23 day the Sun is eclipsed but not to be seen of us: but in 176 deg. longit. & 2 deg. Sou. lat. it wil be almost a total eclips.

Let *London*-Bridg remember this 20day of July 1654, and thank G. for his wonderful deliverance of them from the destructiō threatened by that ship that was burnt & blown up so neere them.

Auguſt hath xxxi dayes.

Full moon 7. day, 4 of the clock and 5. min. morning.
Laſt quarter 14 day, 6 of the clock, 13 min. after noon.

		Suns *riſe* h m	☉ *ſet* h m	☉ *place* deg. m	☉ *decl.* degr. m	Moons *place* ſig, d m	☽ *ſouth* h m	*Tide L* h m
1	c	Lamas. *Hē.* 1		18 29	15 20	Sag. 16 41	7 A35	9m20
2	d	4 41	(1100	19 27	15 2	28 36	8 25	10 26
3	e	4 43	7 17	20 25	14 44	Cap. 10 22	9 14	11 35
4	f	4 44	7 16	21 22	14 26	22 10	10 0	12 37
5	g	Lords day 14		22 20	14 7	Aqu. 4 1	10 45	1A48
6	a	4 48	7 12	23 18	13 48	15 57	11 28	2 25
7	b	4 50	7 10	24 15	13 29	28 0	12 51	3 9
8	c	4 52	7 8	25 13	13 9	Piſ. 10 13	12 52	3 46
9	d	4 53	7 7	26 11	12 50	22 37	1m31	4 17
10	e	Laurence	5	27 9	12 30	Ari. 5 13	2 12	4 46
11	f	4 57	7 3	28 7	12 10	18 7	2 57	5 14
12	g	Lords day.	1	29 4	11 50	Tau. 1 3	3 42	5 41
13	a	D. 14 ho. long		♍ 2	11 30	14 14	4 31	6m14
14	b	5 2	6 58	1 Virg. ☉	11 9	27 45	5 25	6 57
15	c	Aſſum. Mary.		1 58	10 49	Gem. 11 32	6 20	7 52
16	d	5 6	6 54	2 56	10 28	25 37	7 19	9 0
17	e	5 8	6 52	3 54	10 7	Can. 10 1	8 20	10 20
18	f	5 10	6 50	4 52	9 46	24 38	9 18	11 40
19	g	Lords day.	48	5 50	9 24	Leo 9 25	10 16	12 57
20	a	5 14	6 46	6 48	9 3	24 16	11 9	2 A 4
21	b	5 16	6 44	7 47	8 41	Virg. 9 3	12 0	3 0
22	c	*Henr.* 7.	1485	8 45	8 19	23 38	12 47	3 42
23	d	5 20	6 40	9 43	7 57	Libr. 7 55	1 A36	4 21
24	e	Bartho. Ap.		10 41	7 35	21 49	2 23	4 52
25	f	5 24	6 36	11 39	7 13	Scor. 5 22	3 11	5 22
26	g	Lords day	34	12 38	6 51	18 17	4 0	5 52
27	a	5 28	6 32	13 36	6 28	Sag. 0 53	4 49	6m28
28	b	Dog days end		14 34	6 6	13 8	5 40	7 11
29	c	Johu behead.		15 33	5 43	25 8	6 30	8 4
30	d	5 32	6 28	16 31	5 20	Cap. 6 58	7 19	9 0
31	e	*Hen.* 6.	1422	17 29	4 58	18 43	8 7	10 3

August hath xxxi. dayes

New moon the 21 day, at 9 of the clock, 47 m. morning.
First quarter 28 day, at 3 of the clock in the after noon.

	☾ sets h	m	
1	11	19	Moons setting.
2	12	17	
3	m.	17	
4	1	21	
5	3	29	
6	4	40	
7	*full* ☽		
8	7	♌ 20	
9	7	33	
10	7	45	
11	8	0	The Moons rising.
12	8	20	
13	8	45	
14	9	19	
15	10	7	
16	11	11	
17	12	32	
18	m.	32	
19	2	0	
20	3	33	
21	*new* ☽		
22	6	♍ 49	
23	7	4	
24	7	20	Moons setting.
25	7	41	
26	8	6	
27	8	36	
28	9	23	
29	10	16	
30	11	18	
31	12	17	

Full moon the 5 day, at 7 of the clock at night.
Last quarter the 13 day, at 1 of the clock, 15 m. morning.

		Suns rise h m	☉ set h m	☉ pla. degr. m	☉ decl. degr. m	Moons place S d m	☽ south h m	Tide L. h m
1	f	Giles	6 23	18 28	4 35	Aqua. 0 31	8 53	11 5
2			21	19 26	4 12	12 20	9 37	12 1
3	a	5 41	6 19	20 25	3 49	24 23	10 10	12 50
4	b	5 43	6 17	21 24	3 25	Pisc. 6 35	11 0	1 A 54
5	c	5 45	6 15	22 22	3 2	19 4	11 41	2 39
6	d	5 47	6 13	23 21	3 39	Aries 1 45	12 23	3 21
7	e	5 49	6 11	24 19	2 16	14 42	1 m 5	3 58
8	f	Ladie Faire		25 18	1 52	27 53	1 52	4 32
9			7	29 17	1 26	Taur. 11 11	2 40	5 3
10	a	5 55	6 5	27 16	1 5	24 42	3 34	5 36
11	b	5 57	6 3	28 14	0 42	Gem. 7 51	4 27	6 m 11
12	c	5 59	6 1	29 13	0 19	22 11	5 26	6 58
13	d	day is 12 ho.		♎ 1 12	0 5	Can. 6 2	6 24	7 57
14	e	Holy	Crosse	1 11	0 21	20 10	7 23	9 3
15	f	6 5	5 55	2 10	0 52	Leo 4 26	8 18	10 18
16			53	3 9	1 15	18 47	9 11	11 30
17	a	6 8	5 52	4 8	1 36	Virg. 3 14	10 2	12 40
18	b	6 10	5 50	5 7	2 9	17 38	10 48	1 A 40
19	c	6 12	5 48	6 6	2 26	Libr. 1 57	11 37	2 35
20	d	6 14	5 46	7 5	2 49	16 3	12 24	3 31
21	e			8 5	3 13	29 50	1 A 12	4 4
22	f	6 18	5 42	9 4	3 35	Scor. 1 15	2 1	4 38
23			40	10 3	4 0	26 2	2 52	5 11
24	a	6 22	5 38	11 2	4 23	Sag. 8 53	3 44	5 42
25	b	6 24	5 36	12 1	4 49	21 11	4 34	6 m 15
26	c	6 26	5 34	13 1	5 9	Cap. 3 41	5 24	6 56
27	d	6 28	5 32	14 0	5 32	15 1	6 13	7 44
28	e	day is 11 hou.		15 0	5 59	26 43	7 0	8 36
29	f			15 59	6 19	Aqu. 8 29	7 43	9 29
30			26	16 59	6 42	20 20	8 26	10 27

North ✱ South Latitude

New moon the 19 day, at 7 of the clock 39 min. at night.
First quarter the 27 day, at 10 of the clock in the forenoon

	Moon sets h m	
1	m 27	moon sets
2	1 36	
3	2 48	
4	3 58	
5	*full* ☽	
6	6 A 2	
7	6 18	
8	6 36	
9	7 0	The Moons rising.
10	7 30	
11	8 9	
12	9 13	
13	10 25	
14	11 47	
15	morn	
16	1 16	
17	2 48	
18	4 9	
19	*new* ☽	
20	4 34	
21	5 52	
22	6 16	
23	6 46	The Moons setting.
24	7 23	
25	8 14	
26	9 15	
27	10 22	
28	11 32	
29	12 42	
30	m 42	

October hath xxxi. daye.

Full Moon 5 day, 8 of the clock, 49. min. morning.
Last quarter 12 day, 8 of the clock 11 min. morning.

		Suns rise. h m	☉ set h m	☽ pla. d m	☉ decl. d m	moons place sig d m	☽ south h m	Tide L h m
1	a	6 36	5 24	17 58	7 4	Pisc. 2 24	8 7	11 24
2	b	6 38	5 22	18 58	7 27	14 44	9 48	12 22
3	c	6 40	5 20	19 57	7 40	27 21	10 29	1 A 15
4	d	6 42	5 18	20 57	8 12	Ari. 10 21	11 13	2 9
5	e	6 44	5 16	21 57	8 35	23 39	12 0	3 0
6	f	Faith	5 14	22 56	8 57	Tau. 7 15	12 46	3 42
7	☉	Lords day	12	23 56	9 19	20 59	1 m 38	4 21
8	a	6 50	5 10	24 56	9 41	Gem. 4 56	2 36	5 1
9	b	Denis	5 8	25 56	10 3	18 58	3 33	5 35
10	c	6 54	5 6	26 56	10 25	Can. 2 59	4 32	6 14
11	d	6 56	5 4	27 56	10 47	17 2	5 29	7 m 1
12	e	6 58	5 2	28 56	11 8	Leo 1 0	6 24	7 57
13	f	day is 10 ho.		29 55	11 29	15 27	7 17	8 56
14	☉	Lords day	58	♏ 55	11 50	29 8	8 6	10 0
15	a	7 3	4 57	1 scorp. 56	12 11	Virg. 13 48	8 53	11 4
16	b	7 5	4 55	2 56	12 32	27 29	9 39	12 9
17	c	7 7	4 53	3 56	12 52	Lib. 10 54	10 25	1 A 10
18	d	Luke Evang.		4 56	13 12	24 37	11 11	2 6
19	e	Hen. 3. 12	16	5 56	13 33	Scor. 8 5	12 1	3 0
20	f	7 13	4 47	6 56	13 53	21 20	12 51	3 46
21	☉	Lords day	45	7 57	14 13	Sag. 4. 13	1 A 42	4 25
22	a	7 16	4 44	8 57	14 32	16 33	2 33	5 0
23	b	Terms begins		9 57	14 51	29 0	3 24	5 30
24	c	7 20	4 40	10 57	15 10	Cap. 11 2	4 14	6 m 2
25	d	Crispian.	38	11 57	15 29	22 51	5 1	6 37
26	e	7 23	4 37	12 58	15 47	Aqu. 4 38	5 40	7 11
27	f	7 25	4 35	13 59	16 5	16 27	6 27	8 0
28	☉	Simon. Jud.		14 59	16 23	28 14	7 8	8 46
29	a	L. Maiors d.		16 0	16 41	Pis. 10 19	7 47	9 34
30	b	day is 9. hou.		17 0	16 58	22 42	8 27	10 28
31	c	7 32	4 28	8 1	17 16	Aries. 5 22	9 9	11 28

October hath xxxi. dayes.

New moon 19 day, 3 of the clock, 16 min. in the morn.
First quarter the 21 day, 6 of the clock, 51 min. morning.

	☾ sets h	m
1	1	52
2	3	5
3	4	17
4	5	34
5	*full* ☽	
6	5	12
7	5	40
8	6	21
9	7	13
10	8	25
11	9	45
12	11	9
13	12	35
14	mo	35
15	1	58
16	3	21
17	4	43
18	6	3
19	*new* ☽	
20	4	51
21	5	27
22	6	11
23	7	7
24	8	12
25	9	18
26	10	21
27	11	40
28	12	50
29	m.	50
30	2	0
31	3	12

The Moons rising.

The Moons setting.

November hath xxx dayes.

Full moon the 3 day, 9 of the clock, 31 min. at nsght.
Laſt quarter the 10 day, 4 of the clock, 6 min. at night.

		Sun riſe h m	☉ ſet h m	☉ pla. d m	☉ decl. d m	Moons place ☽ ſ d m	☽ ſouth h m	Tide L. h m
1	D	All Saints		19 1	17 32	Ari. 18 25	9 53	12 27
2	E	*Om. Animar.*		20 2	17 49	Tau. 1 56	10 41	1 A 30
3	F	7 37	4 23	21 2	18 5	15 54	11 33	2 30
4	G	Lords day	21	22 3	18 21	Gem. 0 2	12 28	3 25
5	a	Poud. treaſon		23 4	18 36	14 25	1 m 26	4 14
6	b	Leonard	4 18	24 5	18 52	28 53	2 27	4 56
7	c	7 44	4 16	25 5	19 6	Can. 13 21	3 26	5 38
8	D	7 45	4 15	26 6	19 21	27 45	4 24	6 m 8
9	E	7 47	4 13	27 7	19 35	Leo 11 57	5 17	6 51
10	F	*Edw.* I.	1 27 2	28 8	19 49	26 0	6 6	7 36
11	G	Lords day	11	29 9	20 2	Vir. 9 52	6 52	8 27
12	a	7 51	4 9	♐ 9	20 15	23 48	7 38	9 24
13	b	7 52	4 8	1 10	20 26	Lib. 7 13	8 21	10 21
14	c	7 53	4 7	2 11	20 40	20 38	9 8	11 27
15	D	7 55	4 5	3 12	20 52	Scor. 3 55	9 54	12 29
16	E	7 56	4 4	4 13	21 3	16 59	10 42	1 A 31
17	F	♀ *Elis.*	1 55 8	5 14	21 15	29 52	11 33	2 30
18	G	Lords day	4	6 15	21 25	Sag. 12 30	12 24	3 22
19	a	7 59	4 1	7 16	21 36	24 55	1 ♑ 15	4 6
20	b	Day is 8. hou.		8 17	21 46	Cap. 7 42	4 4	4 41
21	c	8 1	3 59	9 18	21 55	19 1	2 52	5 11
22	D	8 2	3 58	10 19	22 4	Aqu. 0 51	3 36	5 38
23	E	Clement	57	11 20	22 13	12 37	4 19	6 m 5
24	F	8 4	3 56	12 22	22 21	24 23	5 0	6 36
25	G	Lords day	55	13 23	22 26	Piſ. 6 14	5 38	7 9
26	a	8 6	3 54	14 24	22 36	18 20	6 18	7 50
27	b	8 7	3 53	15 25	22 43	Aries 0 38	6 58	8 34
28	c	Termends		16 26	22 50	13 19	7 39	9 25
29	D	8 9	3 51	17 27	22 56	26 14	8 24	10 25
30	E	Andrew Ap.		18 29	23 1	Tau. 9 58	9 12	11 31

Sagittarius

New moon the 17 day, at 11 of the clock, 13 m. at night.
First quarter the 26 day, at 3 of the clock 42. min. morning

Moon sets.	The Moons rising.	The Moons setting.
	h m	
1	4 31	
2	5 50	
3	7 11	
4	*full* ☽	
5	5 2	
6	6 13	
7	7 33	
8	8 59	
9	10 24	
10	11 46	
11	morn.	
12	1 6	
13	2 24	
14	3 40	
15	5 3	
16	6 20	
17	7 37	
18	*new* ☽	
19	4 52	
20	5 54	
21	7 1	
22	8 10	
23	9 21	
24	10 30	
25	11 36	
26	12 46	
27	m. 46	
28	1 55	
29	3 9	
30	4 33	

December hath xxxi. daves.

Full moon the 3 day, 9 of the clock, 26 min. forenoon
Last quarter the 10 day, 1 of the clock 40 min. morn.

		Suns rise h m	☉ set h m	☉ pla. deg. m	☉ decl deg. m	Moons place sig d m	☽ south h m	Tide L. h m.
1	f	8 10	3 50	19 30	23 6	Tau. 23 56	10 7	12 46
2	☾	Lords d	K. S	20 31	23 11	Gem. 8 19	11 3	1 A 59
3	a	8 11	(1154	21 32	23 15	22 59	12 4	3 4
4	b	8 12	3 48	22 34	23 19	Can. 7 51	1 m 7	4 0
5	c	8 12	3 48	23 35	23 22	22 44	2 9	4 42
6	d	Nichol.	3 48	24 36	23 25	Leo 7 31	3 1	5 16
7	e	8 12	3 48	25 37	23 27	22 7	3 53	5 48
8	f	Concep. Mar.		26 39	23 29	Virg. 6 38	4 42	6 22
9	☾	Lords day	47	27 40	23 30	20 29	5 28	7 m 0
10	a	8 13	3 47	28 41	23 31	Libr. 4 6	6 12	7 43
11	b	Shortest day		29 43	23 31	17 39	6 57	8 32
12	c	is 7. h. 34 mi.		♑ 44	23 31	Scor. 0 48	7 44	9 31
13	d	The days be-		1 ♑ 45	23 31	13 45	8 29	10 32
14	e	gin to length.		2 Capricornus 47	23 30	26 29	9 19	11 42
15	f	8 13	3 47	3 48	23 28	Sag. 8 58	10 9	12 50
16	☾	Lords day	48	4 49	23 26	28 19	11 0	1 A 54
17	a	8 12	3 48	5 51	23 24	Cap. 3 28	11 49	2 48
18	b	8 12	3 48	6 52	23 21	15 29	12 36	3 33
19	c	8 11	3 49	7 53	23 17	27 24	1 A 23	4 11
20	d	8 11	3 49	8 55	23 14	Aqu. 9 13	2 5	4 41
21	e	Thomas Ap.		9 56	23 9	21 10	2 48	5 8
22	f	8 10	3 50	10 57	23 4	Pisc. 2 51	3 26	5 31
23	☾	Lords d	51	11 59	22 59	15 45	4 5	5 55
24	a	8 8	3 52	13 0	22 53	26 49	4 44	6 m 23
25	b	Christs birth		14 1	22 47	Aries 9 8	5 23	6 55
26	c	Steph. ston'		15 2	22 41	21 45	6 7	7 37
27	d	John Evang.		16 4	22 33	Tau. 4 47	6 52	8 27
28	e	Innoc. Holi.		17 5	22 26	18 11	7 42	9 28
29	f	8 4	3 56	18 6	22 18	Gem 2 48	8 37	10 40
30	☾	Lords d	57	19 8	22 10	16 24	9 36	12 5
31	a	8 2	3 58	20 9	22 1	Can. 1 6	10 36	1 A 23

December hath xxxi. dayes.

New moon the 17 day, 5 of the clock, 18 min. at night.
Last quarter 25. day, 1 of the clock, 16. min. at night.

	☽ h	sets m	
1	5	54	
2	7	14	
3	full ☽		
4	4 A	58	
5	6	25	
6	7	53	
7	9	20	The Moons rising.
8	10	44	
9	12	4	
10	m.	r. 4	
11	1	22	
12	2	41	
13	3	58	
14	5	0	
15	6	23	
16	7	20	
17	new ☽		
18	4 A	34	
19	5	42	
20	6	53	
21	8	4	The Moons setting.
22	9	12	
23	10	22	
24	11	29	
25	12	41	
26	m.	41	
27	1	58	
28	3	16	
29	4	33	
30	5	49	
31	6	52	

Dum nos metimur menses, annosque diesque,
Obrepit tacito Mors inopina gradu,
Quæ feret æthereámve diem, noctémve profun-
Sæpius hæc nobis est meditanda dies. (dam;

Courteous Readers, I muſt confeſſe my ſelf much obliged to ſome of you for your friendly inſtructions and intelligence laſt yeer, which you ſee (for the moſt part) I have followed; and according to my ſmall ſcantling of time and paper, have endeavoured to give you ſatisfaction: which though it be but a very ſlender recompence; yet I hope you will accept thereof, till time ſhall give a fitter opportunity of better acquaintance, or further enlargement.

In the mean time I ſhall ſtill deſire the ſame courteſie from any others that ſhall take notice of any miſtake or omiſſions in this Table of Faires, to give mee notice thereof in writing between this and Midſummer next at the fartheſt, directing his Letter to be left for me, at *Mr George Sawbridg* his houſe at the Bible on Ludgate hill. And I ſhall deſire him to ſend his Letter, not by the Carriers, but by the Poſt. For ſo paying the Poſt two pence, or three pence at moſt (which I hope no man will grudge toward the perfecting of ſo neceſſary a Table) and writing *Poſt paid*, upon the Letters; they will come to me ſafely, and with leſſe coſt, and I ſhall be carefull to amend any fault; and for their coſt and pains ſhall always account my ſelf,

Their much indebted Friend,

HENRY PHILLIPS.

There is an excellent Canon of Sines and Tangets, both in Naturall and Artificiall Numbesr, lately printed by Mr. *Hurlock* at *Magnus Corner*, each degree being divided into an hundred parts, very neceſſary in all *Mathematicall* operations.

An Alphabetical Catalogue of all the Places in England and Wales, where any Fairs are kept.

THe Uſe of this Table is thus. If you would know when any Fair is to be kept at any place, conſider what is the firſt letter of the name of that place, and turn to the names beginning with that letter, and amongſt them you ſhall find the name of the place you ſeek for, and with it there is ſet down the day of the moneth when any Fair is kept there. Now at ſome places there is but one fair in a year, at ſome two, three or more, which are all ſet together, ſo that you may know how many Fairs are kept at any place all the year long, and the time of the year when.

A

ABer *Oct.* 15
Aberconway *Aug.* 24 *Sept.* 29. *Oct.* 28
Aberfrow *Octob.* 13. Trinity wedneſday.
Abergelly, on *Aſcenſion Eve.*
Abergavenny *May* 3. *Sept.* 14. Trin. tueſd.
Aberguilly *Sept.* 21
Aberkennen *Nov.* 11
Aberlew *Aug.* 9
Abermales *Octob.* 31
Aberwingreen *Nov.* 10
Abington, *Aſhwednesday, July* 25.
Aborough *Aug.* 24
Aſton burnel *good frid.*
S. Albans *Mar.* 25. *June* 22. *Aug.* 15. *Sept.* 29.
Albrighton *July* 7
Alcburch, *Aug.* 10
Aldergame *July* 25.
Alesbury *Mar* 20 *Jun* 3. *Palm ſund. Eve*
Almsbury, *May* 6.
Alſome *Mar.* 22.
Amerſome *Whitſunmund.*
Ampil *Apr.* 23. *Nov.* 30. *good friday*
Andover *May* 1, *November.* 6.
S. Anns *June* 24. *Corpus Chriſti Thurſd.*
Appleby whitſ. mund.
Arundel *May* 3 *Dec* 6.
Aſhburn peak *May* 3 *May* 10. *June* 24 *Sep.* 29. *Oct.* 9. *Nov.* 28.
Aſhby-de-la-zouch, *Aug* 24. *Oct.* 28 *Eaſter tueſday, Whitſuntueſday*
Aſhford, *May* 6. *July* 27. *Aug.* 28.
Aſhwel, *May* 25. *June* 29. *July* 25 *Octob.* 18.
Aſhton under Line *July* 2
Atherſtone, *Sept.* 8
Auſerton *July* 20.
Aukinburrow, *Jun.* 24

B

Bala *May* 3. *May* 13. *June* 29.
Baldock, *Feb.* 24. *July* 25. *Sep.* 21. *Nov.* 30
Balmſtock *Sept.* 9
Banbury *Aug.* 1 *Oct.* 18
Thurſd. after twelve day. Firſt thurſ. in Lent. Holy thurſd. *Corpus Chriſti* thurſ day. Firſt thurſday after *Mich.*
Bangor, *Jun* 14. *Oct.* 28
Bardney *Aug.* 6.
Barkhamſtead, *June* 29 *July* 25
Barkway *July* 20.
Barnards Caſtle *July* 22.
Barnet *June* 23. *Oct.* 18
Barſeley *Sept.* 14.
Baſingſtoke *Sept.* 29
Bath *Feb* 2 *May* 7. *Aug.* 1
Battle field by *Shrewsbury July* 22
Bealth *June* 16. *July* 17. *Nov.* 23
Beclefield, *Febr.* 2.
Bedford, *June* 24 *Aug.* 1. *Sept.* 21 *Nov.* 26. Firſt tueſd. in Lent.
Bedford in Yorkſhire, *March* 4. *Nov.* 30.
Bedle *June* 24
Beggars buſh, *Aug.* 24
Belton munday after *Corpus Chriſti* thurſd.
Bennington, *June* 29
Bettingham *Nov.* 11
Betley *July* 20
Beverley *May* 7 *June* 24 *Oct.* 25 *Eaſter Wedneſday, all Rogation week*
Bewdley *April* 23 *July* 26 *Nov.* 30
Bewmaris *September.* 8

Dec. 8 Holy thurſ.
Biballance *Iune* 29
Bickleſworth *Febr* 2 *Iul.* 22. *Oct* 23. *Nov* 1 Low munday Whitſun munday
Bidderden *Oct.* 28
Bellericay *Iuly* 22
Billingſworth *Apr* 9 Palm munday
Bilſon *Apr* 23 *Iuly* 25
Biſhops Caſtle *Iune* 24 *Nov* 2 good friday
Biſhops Hatfield *Apr* 23 *October* 18
Biſhops Starford *Sept* 29 *Oct* 8 Holy thurſday *Corp. Chri.* thurſ.
Biciter *Iuly* 25
Blackburn *May* 1 *May* 25. *Sept.* 8 *Sept* 29
Blackmoor *Aug.* 10
Blechingley *Nov.* 2
Blith *October* 9
Bodnam *March* 12
Bodwin *mar.* 13 *aug* 10
Bookham *Sept.* 29
Boulton *Iun* 29 *aug* 15
Boulton in furnace *Oct.* 12
Boulton in the moors *Iuly* 20 *Oct.* 3
Boſton *Iuly* 25 *No* 30
Boſworth *Iune* 24
Bourn *Feb* 24 *Apr* 25
Boughton green *Iun* 24
Bow *Whitſun thurſday*
Bowin mount, *Mar.* 13
Bowlin *Iuly* 20
Boxgrove *Febr* 3
Bradford *Novemb* 30 Whitſun munday
Brails Eaſter tueſday
Brainford *aug* 10
Braintry *Sept* 21
Bramyard *May* 3
Braſted Holy thurſday
Brecknock *Iune* 24. *aug.* 29 *Novemb* 6
Bremicham *Cor Chriſt*
Bremwel brakes *Mar* 3 *Iune* 11
Brewton *apr* 23 *good fr*
Brewood, *Sept* 8
Brickhil *May* 1 *Oct* 18
Bridgnorth *Iune* 19. *Iuly* 22 *Oct* 18 Holy thurſday
Brigſtock *ap* 23 *au* 24
Brimley, Febr 3
Briſtow, *Ian* 6 *Ian* 25 *Iuly* 25
Bromly in Kent *Iul* 25
Bromly in Lancaſhire *Feb* 1 *Iune* 29
Bromely pagets *au* 24
Bromesgrove *Iune* 24 Iuly 25
Bromeyard *Whit. mun.*
Broughton *Iuly* 22
Brunningham, *Sept* 29 Holy thurſday
Buckingham *Feb.* 24 *Apr* 25. *Iune* 29 *Aug* 24 *Oct* 28, whit thurſ.
Buckland *Sept* 29
Bugworth *Febr* 2
Bulwick *Sept* 21
Buntingford *Iune* 29 *Iuly* 25
Burnhã w cote *Iuly* 31
Burntwood *Iuly* 7
Burſington munday after Holy thurſday
Burton upon Trent, *Mar* 25 June 27 july 5 oct 18 Holy thurſd. Whitſun munday.
Burwel *Sept* 29
Bury in Lancaſhire *april* 23 *ſept* 8
Bury Good friday

C

Cakefield *Whitſ thur.*
Caln *april* 25 *july* 22
Cambr. *july* 24 *aug* 15
Cambden Iuly 25
Candain Aſhwedneſd
Canterbury Iul. 7 & 27 Sept 21 Dec 29 Whitſun tueſday
Cardif Iun 29 Sep 8
Cardigan *March* 25 Aug 15 Sept 8 Dec. 8
Carguilly Aug 1
Caerlile Aug 15
Carlin Nov 23 wedneſday before Eaſter
Carmarthin aug 1 and 29 Sept 28 Nov 3
Carnarvon May 5 Iuly 24 Nov 24
Cartwalden, Mar 25
Carwid, *Corp. Chriſti*
Carwis aug 29
Caſed Decem 6
Caſter Oct 1
Caſtle Combes, apr 23
Caſtle Ebichin Iun 23
Caſtle main Jul 7 november 1
Catesby July 20
Chappel-frith July 7 & 27 holy thurſday
Chappel Jago July 25
Chappel *Kino*, H. thur
Chappel ſilvy *Sept* 1
Charing *apr* 23 oct 13 good friday
Charlton Oct 18
Chattom ſept 8
Chaulton, Sept 8
Chelmsford, *May* 1 Oct 31
Chepſtow aug 1 friday next *Corpus Chriſti*
Cheſter Iun 24 ſep 29
Cheſterfield ſept 14
Cheſton Iuly 23
Cherſey *May* 3 Jul 26 firſt mund in Lent
Chicheſter

Chichester apr 23 Jul 25 Sept 29 Oct 8 first mund in Lent, Whitsun munday
Chidley aug 10
Chilholm July 25
Chimmock July 20
Chippingnorton feb 24 Iul 7 aug 24 sept 21
Chipnam May 3
Chortley aug 10 & 24
Churchingford Ian 25
Churchstretton May 8 sept 14
Cicester oct 21 ashwed
Clapon sept 21
Clere apr 26
Cliff apr 25 sept 17
Cliff regis oct 18
Clitheral Iul 22 De 8
Cobham Nov 30
Cockermouth sept 29 Whitsun munday
Cockshal whitsfriday
Codlemew Febr 2
Colby aug: 29
Colchester june 24 july 22. october 13
Colbrook april 25
Collingburrow nov. 30
Congerton may 1. jul 2
Coolidg, july 20
Corby august 15
Coventry oct. 21. friday ast *Corp Christi*
Cowbridg may 3 24
Crambrook, may 29 june 24
Cranbrook ma. 19. se. 1
Cribe Whitsf. munday
Crickieth may 12 jun. 30 october 7
Criswel Trin-munday
Crowland, august 24
Croyden jun 24. sep. 21
Croyley aug. 10, & 24
Cruston october 13
Cubley november 30

D

Daintree aug. 28, sept 21 Easter tuesday, Whitsun tuesday
Darby apr 7 apr 25 may 3 june 22. july 25. sept. 26 Easter friday Whitsfriday
Darkin holy thursday eve
Darnton the munday fortnight after Whitsuntide, and every munday fortnight after till Christmas
Darrington, Whit m.
Denbigh may 3 july 7 sept 14. mund before the 25. of march
Devises febr. 2 june 15 july 7 sept 21 oct 9 Holy thurld. Trin m.
Differingoliwich aug 10
Dogleth sept. 28 dec 5
Doglelly june 23
Doncaster july 25 august 10
Donnington aug 24
Dover july 25 aug. 24 sept 21 nov. 11
Drayton sept 8 oct 13 wednesday bef. Palm
Dryfield aug 15 sept 8 East mund Whitsm
Dudley july 25
Dummow ap 25 au 15
Dunstable may 11 august 1 ashwedensday
Durham march 20
Durham Norf ju 22.

B

Eaton Ashwednesday
Eastred september 21
Eccleshal, holy thursd.

Edmondsbury, sept 2 novem 13 & 20
Edmondstow oct 13
S Edes aug 1 dec 6
Corp Christ. thursday
Eglesbait aug 15
Eglesfrow mund after the 11 of Nov
Eglesgrew holy thursd *Corp Christi* thursd
Englefield apr 23 novemb 30 Goodfrid. Rogation week
Elesmere aug 15 nov 2 Whitsf tuesday
Elstow may 3
Ely october 18
Emlin july 7
Epping Whitsf tuesd
Erith july 25
Evesham Low mund whitsf munday
Exceter aug 1 dec 6 Ash wednesday Whitsf munday

F

S Faith by Norwich mund after Michael
Farringdon feb 2 aug 24 oct. 18 Whit tuesd
Farnham jun 24 au 10
Fasely munday after *Michaelmas*
Feversham feb 14 au 1
Fleet July 22
Flint august 1
Fodringhay, july 18 munday fortnight after midsumm. day
Fokingham may 1 nov 11 ashwednsday
Folkstone june 27
Fridiswids oct 19
Frodisham aug 16
Froom feb 24 nov 23
Fulsea aug 10

G.

Gainsburrough, 08 9. Eaſt. munday
Gargreen, Nov. 30
S. Giles Sept. 1
Gisburrow, Aug. 15 Sept. 8
Gliburn, Sept. 8
Glocester, June 24.
Goodhurſt, Aug. 15
Gorgrange, June 29
Grantham, Dec. 6. the 5. mund. Lent
Graveſend, Jan. 25 Oct. 13.
Graysthurrock, may 12. Jun 29. Oct. 9
Grighowel, May 1
Grimsby, aug. 24
Grimſted, July 15 Nov. 30
Gilford, April 23. Nov. 13. Good fr.

H

Hadſtock June 17.
Hallaton Oct. 28. holy thurſd. *Corp. Chriſti*
Haligh, *Corp. Chri.*
Hallifax June 24.
Hanſlop, May 7.
Harbin april 23
Harburrow, Oct. 9.
Harleigh, aug. 10. Nov. 30
Harlow, Nov. 17
Marſtgreen, whitſ-munday
Hartſtone June 24.
Hartford May 1 June 24. Sept. 8 Oct. 28. Nov. 6 ſaturd. before fift ſund. in lent
Harwood, aug. 24
Hatfield broadoke, July 25
Hatesbury May 7
Havent Oct. 6
Haverford-weſt, July 7
Haverhill May 1 mund. after 3. of July
Haverſon July 3
Hawkhurſt Aug. 10
Hay aug. 1. ſept. 29
Headingham, Dec. 6
Headly ſept. 29
Health, Nov. 20
Hemſted, *Corp. Chr.*
Helmſly ſept. 21
Helſome Dec. 8 the 5. mund. lent.
Henly in *Arden*, Oct. 18.
Henly upon *Thames* Feb. 24
Hereford Jun. 20, 21 22. Oct. 9, 10, 11
Heſcorn, June 28
Hethin Decemb. 6
Hetsbury, Sept. 14
Hicketford, Jan. 5
Hide Nov. 17.
Hidome ſept. 14
Higham-ferris, Feb. 24. June 17. ſept. 25. Nov. 25
Hinckly, aug. 15. three mundays next Twelfday
Hiningham apr. 23 May 3. Good frid.
Hitchin apr. 2. Oct. 13. Eaſt. tueſd.
Hodeſdon June 29.
Hodnet octob. 13
Holbeach Sep. 28, 29
Holden ſept 21
Holſworth jun 29
Holt Jun. 11. Oct. 18
Horncaſtle, aug. 10
Hornby Dec. 21.
Horndon June 29
Hornſey Dec. 6
Horſham, June 24. July 27. Nov. 19.
Horſnay aug. 1.
Hounſlow Trin. mū.
Hoy may 6.
Huderſfield, May 3 Jnne 29.
Hull Sept. 29
Hungerford aug. 10
Huntington, Mar. 25, July 2. aug. 15 ſept. 8
Hurſt June 24

I

Iames by *Lond.* July 25
Iames by *Northamp.* July 25

Ickleton, July 20
Ingerſtone, Nov 20
Whitſ. thurſday
Inings apr. 25.
S. Jones, Mar. 25
Ipſwich, apr. 23. July 25. Good frid.
Iske Oct. 18
S. Ives ſept. 29.
witſun munday.

K

Kates-croſs, nov. 23
Katherine hill ſept. 21
Kellom, aug. 10. Nov. 1
Kendal munday before the 25 of *Mar.* Palm mund. Trin. munday.
Kenelms July 17.
Keſwick July 22
Kettering maund thurſday.
Kidderminſter aug 24. holy thurſda *Corp Chriſt.*
Kidwilly Oct. 18.
Kilburrough apr. 23
Kilgarron aug. 10
Killingworth ſept. 29.
Kimar may 1. dec. 8
Kimboulton Jul. 22 Novemb. 30
Kingſland ſept. 29.
Kingſton upon Thames, July 22 Nov. 2 Whitſun thurſday
Kingſton in Warwick, June 24. July 25. ſept. 21.
Kinwilgal Jun 11. auguſt 10
Kirby Steph. whit. m
Kirham June 24.
Kirham-Iſle Jul. 25
Knighton May 6 ſept. 21
Knotsford the higher, Whitſ. tueſd.
Knotsford the lower, Jun. 29. Oct. 23.

L

Llamorgan, Jun 29
Llandebet, June 29 whitſun wedneſd.
Lancaſter July 24. ſept. 29
Llandergirn Jul. 25
Landaff, Feb. 9
Landariver palm m
Llandeby Whitſun. wedneſday
Llandilanador June 11.
Llandillavawr dec. 22.
Llandiſſel Jan. 31 ſept. 8. thurſd. before Palm ſund.
Llandogain Jun 27
Llanedy Octob. 28.
Llanerchem mar. 24
Llangadog march 1
Llangarranog may 16.
Llangavellah mar. 1
Llanguiny Jan. 7
Llangoveth Oct. 12
Llanibithner jul 20
Lanibither, Jan 3 Jun 11. Jul. 6. Oct 8. 21 Nov. 10
Llanidlas Jul. 6. ſept. 17. and 29
Llanithenery, Nov. 15. Whitſ. tueſd.
Llanimer chenith, *Corp. Chriſti* day.
Llanvelly ſept. 20
Llanvihangel ſep 29
Llanvilling, Jun 17 July 17. ſept. 24 wedneſd. bef. Eaſt
Llanwiſt June 11 *Corp Chriſt.* day.
Llantriſſent may 1 aug. 1
Laveneam, ſept. 29
Llawreſt, Nov. 29
Llawrin, aug. 1.
Leek apr. 3. Jul. 17. nov. 2. Whitſun wedneſday.
Leiceſter may 1. Jun 24. Sept. 29. Dec. 8. Palmſ. eve.
Leichfield, may 1 friday aft. twelfd.

Aſhwednel-

Aſhwedenſday, friday before Simon and Jude.
Leighton, may 1. oct. 1. Whit-tueſd.
Lempſter June 29 Oct. 28.
Lenham, Whitſunmunday.
Lentham Octob. 21
Lenton Novem. 10.
Lexford, Novem. 6
Lewis Whitſ. tueſd
Lexfield, May 1.
Lid July 11.
Lin Febr. 2.
Lincoln June 24. nov. 17.
Linfield, may 1 July 25.
Linton au. 4. Whitſ. munday
Liverpool, July 25
Locher ſept. 29.
London aug. 24.
Longuer april 23 good frid. Whitſ. tueſday
Loughburrow aug 1 nov. 2.
Louth ma. 1. Jul. 25 3d mund. af. Eaſt.
Lowhaddon, oct. 18.
Ludford, auguſt 1
Ludlow, June 24 aug. 10. ſept. 29 nov. 1. and 23.
Luton auguſt 15
Lutterworth the 3. thurſd. after twelfday, Holy thurſd.

M

Machenbleth, Jul 25
Madrin, march 1
Maiden brackly, ſept. 21 nov. 30
Maidenhead, nov. 30
Maidſtone, febr. 2 may 1. and 9. Jun. 9. oct. 6.
Mailing aug. 1 novemb. 6.
Malden march 25 ſept. 8 21. and 29
Malmsbery mar. 31 may 20. July 25
Malpas mar. 25 July 25. Decem. 8.
Malton ſept. 24.
Manchester nov. 6 Whitſ. mund.
Mansfield, June 29
Marchenleth, may 5 Iune 28. ſept. 29. nov. 15
Margaret, July 20.
Market deeping, ſep. 29
Marlburrow Jun. 29 July 22. aug. 15. ſept. 21. nov. 11
Marlow oct. 18.
Marras, aug. 10
Marron novemb. 6
S. Mary Awk trinm
Marſhfield, oct. 13
Maudlin hill Jul. 22
Maxfield June 11 and 29. nov. 2
Mayfield may 19 novemb. 2
Mearworth, aug. 10
Melton mowbray, aug. 10. tueſd. after twelfd. Whitſ. tueſday
Merthir, may 3. ſept. 29.
S. Michaels, mund. aft. Mich. oct. 14
Michaeldeham. ſept. 29
Midhurſt, Whitſ tueſday
Midlome, Whitſ. m.
Middlewitch, oct. 18 Holy thurſday
Midnal ſept. 21.
Milford, Whitſun tueſday
Milain, good frid.
Mongomery, aug. 24 novemb. 1.
Monkton ſept. 14.
Monmouth, aug. 24. nov. 11. Whitſun tueſday
Morton hindimus, mar. 25. nov. 2.
Mounton may 3
Mountſorrel Jun. 29

Mun

Munſtril, June 29.

N

Nantwich aug. 24.
Narbert novem. 30
Neath Jul. 20 ſept. 1. *Corp. Chri.* day
Newark Iuly 22. Whitſ. wedneſday
Newberry holy thurſday Jun. 24. aug. 24, oct. 28.
Corp. Chriſti day
Newburrough Iun. 11. aug. 10. ſept. 14
Newcaſtle mar. 25. oct. 18. low munday, holy thurſday.
Newcaſtle in Emlin, Iul. 11. nov. 11
Newcaſtle upon Trent, aug. 1.
Newcaſtle under line, ſhrove mun. low mund.
Newin auguſt 15. whitſun eve
Newmarket oct. 28.
Newport ſept. 14 Palm ſund. eve
Newport pan, Iū. 11
Newportpond nov. 6
Newport in Keams Iune 16.
Newport in munmouth aug. 15. oct. 13. *Corp. Chri.*
Newtown in kedde. win Iune 13. ſept. 13
Newtown in Lancaſt. may 7. aug. 1. decemb. 5.
Noneaton may 3.
Northalerton aug. 24. every wedneſday from Chriſtmas to Iune.
Northam, aug. 1
Northampton mar. 25. apr. 23. aug. 15 ſept. 8 nov. 17. decemb. 8.
Northſices april 2. Eaſter tueſday
Northop Iune 26
Northwich in Cheſhire Iuly 22. decemb. 6
Norwich aug. 24
Nottingham ſept. 21
Nutley april 23 good friday

O

Oakham mar. 4 apr. 25. aug. 29
Oceſtree may 1. nov. 30.
Odehill whit. thurſ.
Okingham Iune 11
Odiam Iuly 20. 4th munday in lent.
Onay mar. 25. Iune 29. Eaſt. munday.
Oringſtoke Whitſun tueſday.
Oundle feb. 14. aug. 10. whitſ. mund.
Oxford may 7. aug. 24. friday before Simon and Iude.

P

Pancridge ſept. 23
Partney Iuly 11 ſept. 8
Patrington mar. 17
Pecores nov. 30
Pembridge nov. 6
Pemſey Iune 24
Penhad ſept. 14
Penibont nov. 22
Peterburrough Iune 29. aug. 6. ſept. 21
Peterfield Iune 29 nov. 10.
Perſhore may 31 Iune 15.
Perin may 1:
Perith whitſ. tueſd.
Phillips norton may 1.
Pinch-back Iul. 15
Pluckley decemb. 5.
S. Pombes apr. 23. Iune 28. good friday
Pombridge may 1.
Pontfract Palm ſunday eve. Trinity eve.
Ponterly, Iuly 22
Pont-Stephen, Iun 29.

29. oct. 8. Whitſ. wedneſday.
Poultbelley may 2 ſept. 13. oct. 31.
Preſcot Corp. Chriſti
Preſton June 24 aug. 15. oct. 23. and 28. nov. 30

R

Radnor aug. 1. october 28.
Rayley trin. mund.
Raiardarwy July 26 auguſt 15. ſeptember 15.
Ravenglas July 25
Reading, february 2 may 1. June 24. July 25.
Rech rogat. week
Reculver ſept 8.
Redburn Eaſter wedneſday
Richmond July 7. and 27. ſeptember 14
Rickmanſworth July 2
Ridwally July 22
Rigate whitſ. mun.
Rilisburrough april 23. good friday
Rippon may 4. ſept. 14. holy thurſday
Rochdale may 3. october 23. Whitſ. munday
Rocheſter may 19 november 30
Rochford april 2. Eaſter tueſday, Whitſ. tueſday
Roking July 22
Rokingham ſept. 14
Roſſe July 25. aug. 15. ſept. 14. holy thurſday, *Corpus Chriſti* thurſday.
Rotheram good friday
Rowel trinity eve
Royſton Jun. 28. July 7. october 13. december 29. aſh wedneſday, whitſun wedneſday
Rugby aug. 10. nov. 10
Rumford, June 24
Rumney, aug. 1.
Ruthin ſept. 20. oct. 31. friday aft. holy thurſday
Rye hil, whitſ. mun.

S

Sabridgworth april 23. october 9
Saffron-walden July 25. october 21 4th mund. in lent.
Salford nov. 6. whitſun munday
Salisbury, Jan. 6 Dec. 29. tueſday after twelf day, fifth munday in lent. Whitſ. munday, tueſday after Michael.
Sandbar Whitſun-wedenſday.
Sandbich, Eaſter-tueſd. munday after Bartholomew.
Sandhurſt decem. 7.
Sandley novemb. 6.
Sandwich nov. 23
Sapſar april 23
Sawthey nov. 22.
Sedole aug. 10
Selborn aug. 1
Selby auguſt 1. ſeptember 29
Sennock jun. 29 decemb. 6
Shaftſbury jun 24, nov. 11
Sheffor'd july 7. ſeptemb. 29
Sherborn auguſt 10
Shiffnal Jul. 25. novemb. 10
Shipſton July 11
Shrewsbury Jun. 22 aug. 1. ſeptem. 21 wedenſday after holy thurſday
Silſo may 1.
Sittingbourn ſept 29. Whitſ. mund.

Skipton.

Skipton upon Craven July 25. nov. 11. Palm ſunday eve. Saturday in Eaſter week. whitſun eve. Trinitie eve.

Skipton upon Stow June 11

Sleeford, Whitſunmund. Plow mun.

Smeath July 2. ſeptember 8.

Snide ſept. 8.

Southam June 29

Southcave Trinitie munday

Southwark ſept. 8

Spaford march 12

Spalding Sep. 14. dec. 6.

Spilsby, Trinitie munday.

Stabford april 22

Stackpool, July 25

Stafford, febr. 6 June 29. July 30

Stamford, July 25 oct. 28. third mun day in Lent an horſe fair. fourth munday in lent, and munday after *Corpus Chriſti* day

Stanion octob. 13.

Stanſted may 1

Stapport, holy thurſday

Starford, ſee biſhop *Starford*

Starſtrange June 29

Stevenage July 17

Stocknayland, may 1

Stockworth June 29

Stokecheer Whitſ. munday

Stoksbury July 22.

Stokeſley octob. 21. and 31. and Trinity mund.

Stone July 25

Stony Stratford July 22.

Stopforth oct. 13

Stopport Corpus Chriſt.

Stow the old may 1

Stow in Gwellin, Whitſun friday

Stow in Lincolnſhire, auguſt 15 ſept. 29

Stow-green Jun. 17

Straight-ſtock June 24

Stratford ſept. 21

Stratford upon Avon may 7. ſept. 14

Stroud aug. 15

Sturbridge by *Cambridg* ſept. 8

Sturbridge in Worceeſt. mar. 1 aug. 28

Sudbury march 12 29. aug. 24. fifth mund. in lent

Sudminſter maunday thurſd. holy thurſd.

Swanſey Jul. 2. auguſt 15. october 2.

Sweaton July 7

Swinſhead Sep. 21.

T

Taliſarngreen aug. 28. october 28

Tamworth april 23 october 23. aſhwedneſ.

Tenby Jul. 20. ſeptemb. 8.

Tenbury July 7

Tenterden april 26

Tetbury July 22

Tewksbury febr. 24 July 22. auguſt 24.

Thaxſted auguſt 1 munday after holy thurſd.

Thembie green, Jul. 25

Thetford may 3

Thickham July 25

Thirſt oct. 18

Thrapſton July 25

Thum-

A Table of INTEREST at 6 *per Cent.*

	a Day		a Week		a month		3 months		6 months		a Yeare	
	d	c	sh d	c	sh d	c	li sh d	c	li sh d	c	li sh d	c
Shillings	1	0	1		6		18		36		72	
	2	0	3		12		36		72		1 44	
	3	0	4		18		54		1 08		2 16	
	4	0	5		24		72		1 44		2 88	
	5	1	7		30		90		1 80		3 60	
	6	1	8		36		1 8		2 08		4 32	
	7	1	10		42		1 26		2 52		5 04	
	8	1	11		48		1 44		2 88		5 76	
	9	1	12		54		1 62		3 24		6 48	
	10	2	13		60		1 80		3 60		7 20	
Pounds	1	4	27		1 20		3 60		7 20		1 2 40	
	2	8	55		2 40		7 20		1 2 40		2 4 80	
	3	12	82		3 60		10 80		1 9 60		3 6 20	
	4	15	1 10		4 80		1 2 40		2 4 80		4 9 60	
	5	19	1 38		6 00		1 6 0		3 0 00		6 0 00	
	6	23	1 65		7 0		1 9 60		3 7 20		7 2 40	
	7	27	1 93		8 40		2 1 20		4 2 40		8 4 20	
	8	31	2 21		9 60		2 4 80		4 9 60		9 7 20	
	9	35	2 48		10 80		2 8 40		5 4 80		10 9 60	
	10	39	2 76	1	0 0		3 0 0		6 0 0		12 0 0	
	20	79	5 52	2	0 0		6 0 0		12 0 0		24 0 0	
	30	1 18	8 28	3	0 0		9 0 0		18 0 0		1 16 0 0	
	40	1 58	11 4	4	0 0		12 0 0		1 4 0 0		2 8 0 0	
	50	1 97	1 1 80	5	0 0		15 0 0		1 10 0 0		3 0 0 0	
	60	2 36	1 4 57	6	0 0		18 0 0		1 16 0 0		3 12 0 0	
	70	2 76	1 7 33	7	0 0		1 1 0 0		2 2 0 0		4 4 0 0	
	80	3 15	1 10 9	8	0 0		1 4 0 0		2 8 0 0		3 16 0 0	
	90	3 55	2 0 85	9	0 0		1 7 0 0		2 14 0 0		5 8 0 0	
	100	3 94	2 3 61	10	0 0		1 10 0 0		3 0 0 0		6 0 0 0	

This Table shewes the Interest of any sum of mony from 1 s *to a* 100 li. *from a day to a year. And by a little addition you may know the Interest of any sum whatsoever. Note, that for more exactness the peny is divided into an hundred parts; so that* 25 *parts are a farthing,* 50 *parts an half peny,* 75 *parts* 3 *farthings.*

For example, the Interest of an 100 l. *for six months, one week, and one day are thus found,*

	li	sh	d	c
Interest of a 100 l. for six months	3	0	0	00
Interest of a 100 l for a week	0	2	3	61
Interest of a 100 l for a day	0	0	3	94
In all	3	2	7	55

That is 3 pounds, 2 shillings, 7 pence, half peny

Thunderley may 7 auguſt 4
Tidvale may 3
Tilbury july 25
Tippery july 26
Tiſdale oct 18
Tneſter aug. 10
Tottington ſeptemb 29
Tragarron feb. 8 mar. 8
Treſhen micha july 7
Trigney nov. 6
Tringe june 29
Trowbridg july 25
Tunbridg july 24 oct 18 aſhwed. Trinity munday
Tuddington aug 24 ſept 29. nov. 23
Tutbury aug. 15 dec. 1
Texford may 1. ſep 12

V

Verſly ſept. 13
Ulceſter ſept. 8
Vphaven Oct. 18
Vpingham feb. 24 jul 7
Vpton June 29
Vsk may 1 Trin. mund
Vtrox iter april 25
Vxbridg jul 20 ſep 29

W

Wakefield june 24 aug. 15 ſept. 8. octob. 22 nov. 20
Walden febr. 24
Waltham Abby may 8 aug. 10 ſep. 14
Waltham on the woulds ſep. 8
Walton aug 10
Wallingford april 5
Ware ſept. 7
Warrington July 5. novemb. 20
Warwick may 1 june 24 aug. 24 Oct 28
Watford aug 24 trin. mund
Welſhpool may 15 aug 28. nov. 5
Wellingburrow oct 18 Eaſter wednes.
Wellington novemb 6 nov 15
Wellow may 19
Wem june 29 nov 10
Wemer ſept 29
Wendover may 1 ſep 21
Wenlock june 24
Weſtbury whitſ mund
Weſtcheſter june 24 ſept 29
Weſtminſter june 29
Weſtnem ſept 8
Wetherby july 25
Wetſhod nov 6
Weydon aug 10
Weymer ſept 29
Wey hill ſept 29
Whitchurch octob 23 whitſun munday
Whitland feb 2 mar 2 aug 15 ſep 8 decem 8
Wigham oct 18 holy thurſday
Wigmore july 25
Wilton apr 23 oct 28
Wincheſter firſt mund in Lent
Winchcomb apr 25
Windſor iuly 24 oct 13
Winſtow aug 10
Witheral jul 22 ſep 21
Whitgrig jul 22 nov 11
Witham ſept 29
Witney june 29
Wisbich aug 1 mund bef mar 25 Palm eve Whitſun eve
Wooburn mar 12 jul 2
Woodbury hil ſep 7
Woodham ferry ſept. 29
Woodhurſt june 29
Woodſtock mar 25 jul 20 ſep 21 dec 6
Woolpit ſep 12
Woolverhampton iuly 29
Wooton under-hedge ſept 14
Worceſter Palm mun
Wortham apr. 23
Warminſter june 24 aug 10 oct 28
Worſworth may 1 Sep 12
Wrexham mar 12
Wrinkley oct 18
Wye mar 13

Y

Yadland iuly 22
Yarn iuly 22 holy thur
Yelland aug 1
Yminith aug 15
York june 24 and 29 aug 1 oct 18 novem 2 and novemb 11
Yſtradmerick june 21

Four plain and neceſſary Tables, ſhewing the true value of the purchaſe of any houſe or land by leaſe or otherwiſe: calculated according to theſe ſeveral Rates.

5 *per Cent.* 6 *per Cent.* 8 *per Cent.* 10 *per Cent.*

This Table is to be uſed in the purchaſe of Land.

Time of the purch.	Value of the Purchaſe Yeeres	months
1	0	11
2	1	10
3	2	9
4	3	7
5	4	4
6	5	1
7	5	9
8	6	6
9	7	1
10	7	9
11	8	4
13	9	5
15	10	5
17	11	3
19	12	1
21	12	10
23	13	6
25	14	1
27	14	8
29	15	2
31	15	7
41	17	1
51	18	3
61	18	11
71	19	4
81	19	7
91	19	9
Feeſim.	20	0

This Table ſhews the purchaſe of Leaſes of Land.

Time of the purch.	Value of the Purchaſe Yeeres	months
1	0	11
2	1	10
3	2	8
4	3	6
5	4	3
6	4	11
7	5	7
8	6	2
9	6	10
10	7	4
11	7	11
13	8	10
15	9	9
17	10	6
19	11	2
21	11	9
23	12	4
25	12	9
27	13	3
29	13	7
31	13	11
41	15	1
51	15	9
61	16	2
71	16	5
81	16	6
91	16	7
Feeſim.	16	8

This Table ſhews the purchaſe of Leaſes of houſes or lands.

Time of the purch.	Value of the Purchaſe Yeeres	months
1	0	11
2	1	9
3	2	7
4	3	4
5	4	0
6	4	7
7	5	2
8	5	9
9	6	3
10	6	9
11	7	2
13	7	11
15	8	7
17	9	1
19	9	7
21	10	0
23	10	4
25	10	8
27	10	11
29	11	2
31	11	4
41	11	11
51	12	3
61	12	4
71	12	5
81	12	6
91	12	6
Feeſim.	12	6

This Table ſhews the purchaſe of Leaſes of Houſes.

Time of the purch.	Value of the Purchaſe Yeeres	months
1	0	11
2	1	9
3	2	6
4	3	2
5	3	9
6	4	4
7	4	11
8	5	4
9	5	9
10	6	2
11	6	6
13	7	1
15	7	7
17	8	0
19	8	4
21	8	8
23	8	11
25	9	1
27	9	3
29	9	4
31	9	6
41	9	9
51	9	11
61	9	11
71	10	0
81	10	0
91	10	0
Feeſim	10	0

These four Tables are all to be used the same way, their difference being onely in the Rate of the profit; which it is fit should be more in houses then in lands; becau e houses are subject to be voyd of Tenants and many other casualties of fire and ruine which lands are not. And therefore I have (as briefly as I can) hinted in the Tables which Table is fittest for any kind of purchase: not that any one is bound to make his bargain just according to these Rates; but hereby any one may judg of his Purchase and know what profit he makes of his money.

The Tables of themselves are so plain, that they need no explaining; I having therein altogether applyed my self to the usuall way of reckoning these bargains to be worth so many yeers purchase. Onely the yeer for the more exactnesse is divided into 12 months, and not into four quarters.

This Example will make all plain.

It is desired to know what the Lease of an House for one and twenty yeers, is worth in ready money? To finde out this, look in the last Table which is calculated after the rate of 10 per Cent. and is fittest for such kind of bargains; and in this Table at 21 yeers you shall finde the value of the Lease to be worth 8 yeers and 8 months purchase. So that let the yearly rent or value of the house be what it will, the said Lease of 21 yeers is worth eight whole yeers rent, and almost three quarters of the said yeerly rent; which you may easily reckon up, and so know the true value of the purchase. And at this price you shall have 10 per Cent. profit for your money.

I have made these Tables to shew the worth of long leases also, because most men value a long lease to much, in respect of the value they set upon a short lease. Reckoning a lease of 21 yeers to be worth but 7 yeers, and yet thinking a lease of 60 yeers to be worth 12 or 13 yeers purchase. Whereas you may see by this table, that though the lease of 21 yeers be worth 8 yeers and 8 months purchase; yet the lease of 60 yeers is not worth full 10 yeers purchase: nay the lease of an hundred yeers, or the Fee-simple cannot be worth above 10 yeers purchase, allowing the said rate of 10 *per Cent.* for the money.

Many other questions of Purchases and Reversions might be added; as you may see at large in my *Purchasers Pattern*, printed for Mr. *Pierrepoint* at the Sunne in *Paul's* Church-yard.

A Ta-

A Table shewing the hour of the day by the length of the shadow of ones bodie measured by strides.

Morning / After-noon	XII	XI / I	X / II	IX / III	half	VIII / IIII	half	VII / V	half	VI
	ſt. p.	ſt. p.	ſt. p.	ſt. p.	ſt. p.	ſt. p.	ſt. p.	ſt. p.	ſt. p.	ſt. p.
June 10	June 11	1 6	1 17	1 46	1 95	2 31	2 68	3 20	3 86	4 75	6 09
01	21	1 8	1 18	1 48	1 97	2 33	2 70	3 23	3 91	4 83	6 20
May 21	2	1 15	1 24	1 54	2 03	2 41	2 80	3 34	4 05	5 03	6 52
10	12	1 22	1 32	1 62	2 14	2 54	2 94	3 52	4 30	5 40	7 12
5	July 18	1 27	1 38	1 68	2 20	2 61	3 04	3 66	4 48	5 68	7 66
30	23	1 33	1 44	1 75	2 29	2 70	3 15	3 80	4 69	6 0	8 12
April 25	28	1 40	1 51	1 82	2 38	2 82	3 28	3 99	4 95	6 41	8 75
20	2	1 49	1 59	1 92	2 49	2 95	3 45	4 19	5 25	6 88	9 77
14	August 7	1 58	1 69	2 02	2 60	3 06	3 64	4 57	5 62	7 50	
9	13	1 68	1 79	2 13	2 76	3 28	3 85	4 96	6 04	8 25	
4	18	1 79	1 91	2 26	2 92	3 42	4 10	5 23	6 60	9 12	
March 30	23	1 90	2 02	2 40	3 09	3 74	4 38	5 50	7 24		
25	28	2 04	2 15	2 52	3 30	3 90	4 72	6 07	8 11		
28	September 2	2 19	2 31	2 77	3 52	4 17	5 10	6 75	9 08		
15	7	2 34	2 47	2 90	3 78	4 51	5 56	7 33			
10	12	2 51	2 65	3 12	4 08	4 92	6 11	8 20			
5	18	2 70	2 86	3 36	4 42	5 37	6 76	9 4			
February 28	23	2 90	3 07	3 62	4 82	5 91	7 54				
23	October 28	3 12	3 31	3 90	5 22	6 53	8 50				
18	3	3 36	3 57	4 23	5 73	7 27	9 78				
13	8	3 63	3 86	4 58	6 32	8 13					
8	13	3 92	4 61	4 99	6 98	9 20					
3	18	4 23	4 50	5 42	7 76						
January 29	23	4 56	4 86	5 91	8 65						
24	November 28	4 92	4 25	6 44	9 72						
19	2	5 28	5 65	7 01							
14	7	5 66	6 07	7 60							
9	12	6 04	6 50	8 24							
4	17	6 42	7 02	8 86							
December 31	21	6 75	7 57	9 48							
21	1	7 27	7 89								
11	December 11	7 46	8 10								

The Table breaks off at ten ſtrides, the Sun being then not above an hour high.

Two of these ſtrides is ſuppoſed to be equall to a mans height; and for more exactnes each ſtride is divided into an hundred parts: but you may thus reckon; 25 parts for a quarter, 50 parts for an half, and 75 parts for three quarters of a ful ſtride.

The intent of this Table is to shew you the true time of the day, by the length of the shadow of your body measured by strides or paces: I mean, not ordinary steps, but strides, yet such as any man may very well take, without much straining of himself; *viz.* two such strides, as will be equall to the height of a mans own body, as by a little practise you may probe, and make your self more perfect therein.

Now the use of this Table is thus, being in any level place, stand upright, and mark how far from you the shadow of your body doth reach upon the ground: then try how many strides & parts it is long. Then knowing what day of the month it is, find that, or the neerest to it, in one of the two first columns of the Table, and look straight along in that line, till you meet with the number of your measure, or the neerest to it that you can find in that line; then mark well in what column of the Table this number stands, and at the top or bottom of that column, you shall find the true hour of the day.

For example, suppose that on the 10 of *May*, or 12 of *July*, you find the shadow of your body to be three of your strides long. First, you shall finde the said 10 of *May*, or 12 of *July*, in the 4th line of the first part of the Table, then look along in that line till you can find the number of your measure which is 3 strides; this number you cannot find exactly in that line, but in the 9th column you find 2 strides, 9 parts, which is very neer it: and then looking up to the top of this column, I find there VIII. IIII. which shews that it is either 8 of the clock in the morning, or four in the afternoon.

Note

Note if there be much difference betwæn your measure, and the numbers in the Table, so that your measure fals betwæn two of the columns, but agrees well with neither, you may conclude that it is a quarter of an hour, or more or lesse; as the proportion is, to the numbers before and after it.

Another way to know the time of the day by any short stick.

Now because this experiment by the shadow of ones body is fittest to be tryed in the open fields, and many times cannot be performed in the house within doors, where many times there is as much need, therefore if you take any little short stick, or straw, and measuring it by your hands or thumbs, make it just eight handfulls, or eight thumbs breadth long; then holding it upright upon a table, or floor of the house, and measuring the length of the shadow thereof, and accounting for every sticks length two strides, and for every of the said eight parts thereof, a quarter of a stride, the table will shew you the true time of the day as before.

A most exact way to know the time of the day by this Table.

Lastly, if any more curious and skilful person shall divide any short stick or ruler, or walking staffe, first into two equal parts, and each of those into an hundred: by the Tables and Rules aforesaid, he may know the time of the day, as exactly as by most Geometricall Instruments used for this purpose.

FINIS.